



BLUE GRASS

A PARTNERSHIP FOR SAFE CHEMICAL WEAPONS DESTRUCTION



THE PROJECT

The Blue Grass Army Depot in Kentucky is one of the chemical weapons stockpile sites in the United States. The depot stores projectiles and rockets containing 523 tons of blister and nerve agents. The Blue Grass Chemical Agent-Destruction Pilot Plant will be constructed on the depot to destroy the weapons.



THE PROCESS

Neutralization followed by supercritical water oxidation is the technology selected to safely and efficiently eliminate the stockpile. The project will proceed through six stages before completion: Design, Construction, Systemization, Pilot Testing, Operation and Closure.



THE PEOPLE

Public involvement, transparency and collaboration are the cornerstones of the program. Dozens of program partners share the global vision of safe chemical weapons destruction and will work closely with the community to make that vision a reality.

“Since this is one of the last of the chemical weapons destruction projects, we will be using all the experience and lessons learned from previous projects to make this the best effort possible.”

- Jim Fritsche, Blue Grass Site Project Manager



Blue Grass Chemical Agent-
Destruction Pilot Plant